Manhole In	spection Summary	Manhole # S69W008MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 69	9W Node: 008 Status: Found	Insp Date: 4/8/08 11:15 AM
Incomplete Cor	mments	Crew: MM, JE
		Inspector: MikeMixter
		Firm: RJN
Location	Address: 1820 Portal St.	Cross Street: Chandlery St.
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diameter: 30 (in.) I	
Droportion	Type: Sanitary Condition: Sound	Cover Material: Cast Iron
Properties: Bolted Vented Water Tight Water Tight Insert		
Frame Offset: 0 (in.) Condition: Sound Cracked Leaks		
Chimney / Frame Adjustment		
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated		
Infiltration: ☐ None ☑ Joint ☐ Cracks ☑ Mortar ☐ Roots ☐ Wall		
Corbel	Material: Precast Concrete Parged	Type: Concentric/Eccentric
Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration: ☐ None ☑ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall		
Barrel Material: Precast Concrete Parged		
Shape: Circular Diameter: 48 (in.) Length: (in.)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mortar ☐	□ Roots □ Wall
Bench	✓ Exists Material: Brick	arged
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ D	Deteriorated Leaks Debris
Channel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ D	Deteriorated Leaks Debris
Steps Count: 5 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth: (ft.)	Active Surcharge Present

Manhole Inspection Summary

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Location View



Defect 3



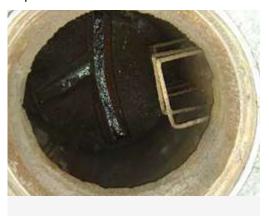
pipe seal crack 9oclock

Defect 2



Debris settled aginst wall and bench blocking 12oclock outgoing pipe from the 12 to the 3.

Top View



Defect 1



Manhole Inspection Summary

Manhole # S69W 008MH

12 O'Clock Outflow

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock



Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.25 (ft.) Flow Characteristics: Fast

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



6 O'Clock Inflow

Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.08 (ft.) Flow Characteristics: Fast

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S69W 008MH

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6 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: 6 (in.) Rod and Bar (Angled)

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 4.29 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: Deposits Extent: (in.)

Infiltration: None Pipe Seal Cond: Sound

9 O'Clock Inflow

Drop In @ 9 O'Clock



Drop: Outside **Rod and Bar**

Angled: Yes Reading: **7.25** (ft.)

> Inv Depth: 8.25 (ft.)

Drop Condition: Open

Connects To: Manhole

☐ Possible Illicit Connection